Docket No.: 36507-193188

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Sohl et al.

Art Unit: 1743

RECEIVED **CENTRAL FAX CENTER**

AUG 1 7 2006

Examiner: K. A. Moss

Application No: 10/666,558

Atty. Docket No: 36507-193188

Confirmation No: 5541

Filed: September 22, 2003

Customer No:

For: ENHANCED SUBSURFACE

SCANNING SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT

PATENT TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify, pursuant to 37 CFR 1.97(e)(2), that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of (THU) 8. 17' 06 17:38/ST. 17:31/NO. 4862865195 P 27

FROM VENABLE LLP VIENNA VA

Application No.: 10/666,558

Docket No.: 36507-193188

information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 22-0261 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 36507-193188. A duplicate copy of this paper is enclosed.

Dated: August 17, 2006

Respectfully submitted.

Ralph P. Albrecht

Registration No.: 43,466

VENABLE LLP P.O. Box 34385

Washington, DC 20043-9998

(202) 344-4000

(202) 344-8300 (Fax)

777907

FROM VENABLE LLP VIENNA VA

RECEIVED 8. 17' 06 17:38/ST. 17:31/NO. 4862865195 P 28

CENTRAL FAX CENTER

AUG 1:7 2006

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO				Complete If Known		
				Application Number	10/666,558-Conf. #5541	
	IFORMATI			Filing Date	September 22, 2003	
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	John H. Sohl, III	
	(Use as many sheets as necessary)			Art Unit	1743	
		y onwers as nec	ressary)	Examiner Name	K. A. Moss	
heet	1	of	1	Attorney Docket Number	36507-193188	
			<u> </u>	Attiantey D	ocket Number	

U.S. PATENT DOCUMENTS					
Examiner	Cite No.*	Document Number Number-Kind Code ² (# known)	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Clied Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
inkiais*					
	AA*	US-4,624,194	11-25-1986	Zinck et al.	
	AB*	US-5,246,862	09-21-1993	Grey et al.	
	AÇ₹			Sohl, III et al.	

<u> </u>	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Occurrent Country Code ³ -Number ⁴ -G id Code ³ (Il Intown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pagea, Columns, Lines, Where Refevant Passages or Relevant Figures Appear	
					-	

*EXAMINER; fritial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single eaterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IPW. Applicants unique citation designation number (optional). *See Kinds Codes of USPTO Patern Documents at <u>www.usplo.cep.</u> or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Sind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible, *Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), little of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Te		
			J		

^{*}EXAMINER: Initial if inference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

777901

Examiner	
	Date
Signature	Considered

^{&#}x27;Applicant's unique citation designation number (optional). "Applicant is to place a check mark here if English language Translation is attached.